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INFORMATION DISCLOSURE STATEMENT

Case Name: G.J. Foschini 13-7
Serial No. 09/901866
Applicant: G.J. Foschini, et al.
Filing Date: July 10, 2001RECEIVED
AUG 05 2002

Technology Center 2600

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
	AA	EP0486729A	Nov. 16, 1990	EPC	H04L	2700	No
	AB	EP 0817401A	Jan 7, 1998	EPC	H04B	7/02	No

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

	AC	Wong, K-K et al: "Adaptive Spatial-Subcarrier Trellis Coded MQAM and Power Optimization For OFDM Transmission§" VTC 2000-Spring. 2000 IEEE 51 st . Vehicular Technology Conference Proceed. Tokyo, Japan, May 15-18, 2000, Vol. 3 of 3. Conf. 51, pp. 2049-2053, May 15, 2000.
	AD	A. F. Naguib, et al, "Applications of Space-Time Block Codes And Interference Suppression For High Capacity And High Data Rate Wireless Systems", Signals, Systems & Computers, 1998. Conference Record of the Thirty-Second Asilomar Conference on Pacific Grove, Ca, USA, IEEE, ISBN: 0-7803-5148-7, pp. 1803-1810, Nov. 1, 1998.
	AE	X. Cai, et al., "Multicarrier CDMA Systems With Transmit Diversity" IEEE Vehicular Technology Conference, U.S. Vol. 6 of 6, Conf. 52, pp. 2817-2821, Sept. 24, 2000.
	AF	European Patent Application Search for EP 02 25 0566.3-1237 , The Hague, April 26, 2002.

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

EXAMINER 	DATE CONSIDERED 11/27/04
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

INFORMATION DISCLOSURE STATEMENT		Case Name: G.J. Foschini 13-7
		Serial No. 60/267956
		Applicant: G.J. Foschini, et al.
		Filing Date: February 9, 2001
		Group: 0000

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09/001866
07/10/01

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	NAME	Class	Subclass	Filing Date
<i>AA</i>	AA	6,097,771	08/01/00	G.J. Foschini	375	346	07/01/96
<i>AB</i>	AB	6,058,105	05/02/00	B.M. Hochwald et al.	370	310	09/26/97
<i>AC</i>	AC	6,108,386	08/22/00	B. Chen et al.	375	341	04/03/98
<i>AD</i>	AD	6,161,210	12/12/00	B. Chen et al.	714	786	04/03/98
<i>AE</i>	AE	6,105,158	08/15/00	B. Chen et al.	714	755	04/03/98

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
	AG						
	AH						

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

<i>AI</i>	AI	G. J. Foschini et al., "On Limits Of Wireless Communications In A Fading Environment When Using Multiple Antennas", Wireless Personal Communications, Vol. 6, 1998, pp. 311-335.
<i>AJ</i>	AJ	A. J. Paulraj et al., "Space-Time Processing For Wireless Communications", IEEE Signal Processing Magazine, 1053-5888/97, pp. 49-83.
<i>AK</i>	AK	U. Wachsmann et al., "Exploiting The Data-Rate Potential Of MIMO Channels: Multi-Stratum Space-Time Coding", VTC 2001, Athens Greece, May 7-10.

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

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EXAMINER <i>Lawrence</i>	DATE CONSIDERED 11/27/04
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